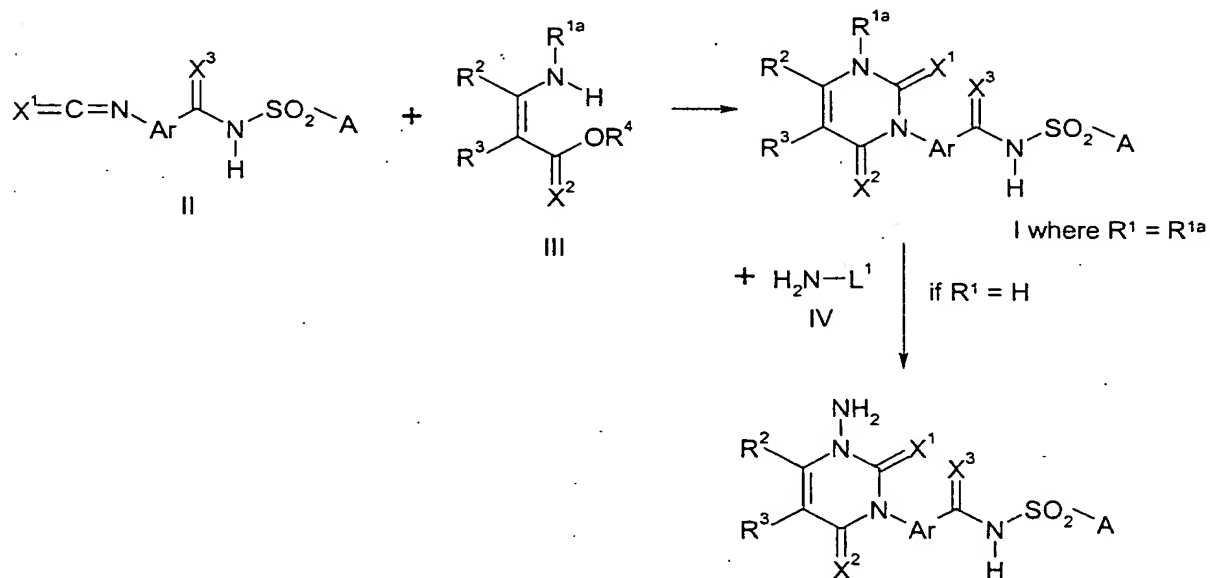


## Abstract

A process is described for preparing 3-phenyl(thio)uracils or 3-phenyldithiouracils of the formula I, by reacting a phenyl iso(thio)cyanate of the formula II with an enamine of the formula III and, if appropriate, in a further step, the resulting 3-phenyl(thio)uracil or 3-phenyldithiouracil of the formula I where  $R^1=R^{1a}$ , when  $R^1$ =hydrogen, is reacted with an aminating agent of the formula IV to give 3-phenyl(thio)uracils or 3-phenyldithiouracils of the formula I where  $R^1$ =amino



where the variables  $R^1$ ,  $R^{1a}$ ,  $R^2$ ,  $R^3$ ,  $R^4$ ,  $X^1$ ,  $X^2$ ,  $X^3$ , Ar, A and L1 are each as defined in claim 1.